



State of Utah

Department of
Natural ResourcesMICHAEL R. STYLER
Executive DirectorDivision of
Oil, Gas & MiningJOHN R. BAZA
Division DirectorJON M. HUNTSMAN, JR.
GovernorGARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company Vicky S. Miller Environmental Specialist

OGM Steve Demczak Environmental Scientist III

Inspection Report

Permit Number:	C0070039
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, May 12, 2009
Start Date/Time:	5/12/2009 7:00:00 AM
End Date/Time:	5/12/2009 12:00:00 PM
Last Inspection:	Tuesday, February 24, 2009

Inspector: Steve Demczak, Environmental Scientist IIIWeather: Sunny, 70'sInspectionID Report Number: 2006

Accepted by: jhelfric

5/14/2009

Permittee: **CANYON FUEL COMPANY LLC**Operator: **CANYON FUEL COMPANY LLC**Site: **DUGOUT CANYON MINE**Address: **PO BOX 1029, WELLINGTON UT 84542**County: **CARBON**Permit Type: **PERMANENT COAL PROGRAM**Permit Status: **ACTIVE**

Current Acreages

9,751.00	Total Permitted
101.10	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☒ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

There are no pending compliance actions for the Dugout Canyon Mine permit area.

The Permittee is current relative to the required electronic quarterly water monitoring submittals for 2008.

Inspector's Signature:

Steve Demczak, Environmental Scientist III

Inspector ID Number: 39

Date

Wednesday, May 13, 2009

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

DOGM Permit will expire on March 17, 2013. This permit was renewed on October 10, 2008. The permit was signed by the Director of DOGM. The UPDES Permit will expire on Nov. 30, 2009. The SPCC plan was reviewed by a P.E. on March 14, 2008.

2. Signs and Markers

The permit sign is located at the gate to the property. Information meets the minimum requirements of the R645 Coal Rules.

3. Topsoil

The topsoil piles at the waste rock sites was inspected. I did see some grasses starting to come up from the ground.

4.a Hydrologic Balance: Diversions

The diversions were spot inspected and were functioning as designed.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

The sediment ponds were inspected for the first quarter of 2009. No hazardous conditions were reported. The sediment pond did contain water but was not discharging during the inspection.

4.d Hydrologic Balance: Water Monitoring

The water information was submitted to the Division for the fourth quarter of 2008.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected and is P.E. certified for the First quarter on March 30, 2009. No hazardous conditions were reported.

8. Noncoal Waste

The mine site was clear of non-coal waste material.

10. Slides and Other Damage

No slides or other damage were noticed during the inspection.

16.b Roads: Drainage Controls

The permittee has cleaned out the diversions along the road.

18. Support Facilities, Utility Installations

No new facilities constructed since the last inspection.

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21. Bonding and Insurance

The insurance policy will expire on July 31, 2009. The accord form was reviewed and meets the requirements of the R645 Coal Rules. The bonding amount is \$3,550,000. The Reclamation Agreement was inspected and is signed by the Division. The total disturb area is 101.1 acres.